

A B S T R A C T

The invention provides dispersions of rigid-chain conjugated polymers, processes for their manufacture and the use thereof for the manufacture of electronic components. The process according to the invention comprises the steps of a) preparing a solution of the polymer in a strong acid or in a liquid mixture comprising a Lewis acid; and b) introducing the solution prepared in step a) into an aqueous surfactant solution so as to form a dispersion of the polymer. Thus, the invention provides a dispersion of such a polymer in an aqueous or organic or aqueous-organic dispersion medium, wherein the size of the dispersed polymer particles lies in the range of 10 to 800 nm. The dispersions according to the invention may be used for the manufacture of a thin film of the polymer, in particular, for electronic components.